

What is claimed is:

1. A method of preventing or treating a tumor in a subject, in which the improvement comprises administering to said subject in which the tumor is to be treated or prevented a pharmacologically effective amount of a treated superoxide dismutase.

2. The method of Claim 1, wherein the treated superoxide dismutase is superoxide dismutase treated with a protein or lipid.

3. The method of Claim 1, wherein the treated superoxide dismutase is superoxide dismutase combined with gliadin.

4. The method of Claim 1, wherein the treated superoxide dismutase is a melon superoxide dismutase combined with gliadin.

5. The method of Claim 1, wherein the treated superoxide dismutase is a melon superoxide dismutase coated with gliadin.

6. The method of Claim 1, wherein the treated superoxide dismutase is administered orally or parenterally.